



CST

Terminal Closure

The CST terminal closure is environmentally sealed and available in both 25 and 50 pair which can be used above or below grade. Craft friendly, tool-less design requires no additional parts or accessories to install standard 2, 3, 5, or 6 pair service drops. Optional grommet kits accommodate 3 and 6 pair aerial service wire.

The CST terminal closure incorporates the Dat@Term terminal termination system. This design provides the reliability required for the new revenue-generating "Triple Play" services over copper networks under any OSP environmental conditions.

More versions using DTerminator 2 terminals are available.

Features

- Environmentally sealed closure
- Re-enterable
- Universal grommet pre-installed in closure designed to accept round service wire (2, 3, 5 and 6 pair). Prevents improper use
- Optional kit will accommodate 3 and 6 pair
- Aerial service wire
- No special tools required
- Easy to add additional service wires without additional parts, more cost effective
- Sufficient ports for 20 service wires

Benefits

- Allows use in harsh environments above and below grade (man hole, hand hole, pole, and marina mount)
- Closure can be easily opened to add, remove or modify service with no additional parts required
- No need to inventory a variety of sizes or use a wire gauge prior to installation. Prevents improper use and is fully backwards compatible with existing drop wires
- No need to splice in round service wire
- Only the 216 tool (can wrench) is needed for sealing and grounding drops
- No more need to purchase closures with pre-installed drop or to splice drops outside the closure
- Closure can handle working capacity of 50 pair Dat@Term terminal block

Specifications

Dome:	6" Diameter, 11.1" Length
Overall:	7.5" Diameter, 12" Length
Drop Ports:	20
Grommets (Round Cable):	.28" – .42" Diameter Cable
Grommets (Rectangular Cable):	.18" X .40" to .27" X .49"

Description	Part Numbers
CST Closure Kit, 25 pair, filled, shielded cable, 12 ft stub	G22247-000
CST Closure Kit, 50 pair, filled, shielded cable, 12 ft stub	G22248-000
CST Standard Dome	C61612-000
Grommets (Round)	G22249-000
Grommets (Rectangular Cable) 1 per kit	C51978-000
Hole Plugs (Round)	G22250-000
Hole Plugs (Rectangular) 5 per kit	C78001-000
Universal Mounting Bracket 1 per kit	C18598-000
O-Ring	A51343-000
Sealing Clamp	C98710-000
Dat@Term Test Clip	C56795-000
Dat@Term Special Circuit Caps (Purple)	E13219-000
Dat@Term Special Circuit Caps (Red)	A72866-000
Dat@Term Replacement Toggles	A23927-000



www.commscope.com

Visit our website or contact your local CommScope representative for more information.

© 2015 CommScope, Inc. All rights reserved.

DTerminator 2, CST and all trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope, Inc.

This document is for planning purposes only and is not intended to modify or supplement any specifications or warranties relating to CommScope products or services.

PS-317981.1-AE (11/15)